

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-Hu CD68 PE, Clone: [Y1/82A], Monoclonal EXB-1P-749-T100

Article Name	Anti-Hu CD68 PE, Clone: [Y1/82A], Monoclonal
Biozol Catalog Number	EXB-1P-749-T100
Supplier Catalog Number	1P-749-T100
Alternative Catalog Number	EXB-1P-749-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Lysosomal contents of lung macrophages
Conjugation	PE
Product Description	CD68 (also known as LAMP4 or SCARD1) is a 110 kDa type I transmembrane glycoprotein of the lysosomal/endosomal-associated membrane glycoprotein (LAMP) family and the scavenger receptor family. Although CD68 primarily localizes to lysosomes and endoso
Clonality	Monoclonal
Clone Designation	[Y1/82A]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD68
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. Extracellular and intracellular stain